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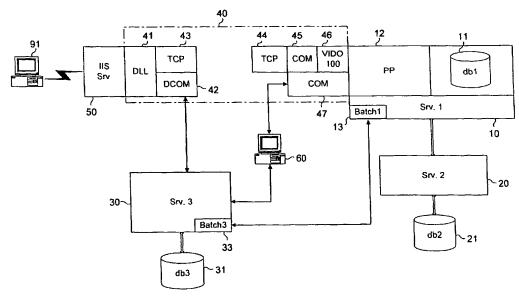
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(54) Title: SECURE DATA EXCHANGE, NOTABLY OF CERTIFIED DATA FOR FACTORING



(57) Abstract: The invention relates to an information processing system, including: - a network interface (50), suitable to initialize a connection with a distant station (91), - a memory manager (41), suitable to create and maintain a memory space dedicated to a distant station (91), for the data exchange between the system and this distant station (91), and - a session manager (41), responsive to an initialization of a connection with successful identification for opening a session of distant station, associated with a single token, and with a memory space dedicated to the distant station in the memory manager, - the data exchanges with the distant station during a session being conditioned by the presence of the associated token.

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